

# WEST Search History

DATE: Friday, November 21, 2008

<u>Hide?</u>	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L158	L157 and (species)  L156 and ((portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3 or region or zone or area)	1
<input type="checkbox"/>	L157	same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z") same ((first and second or additional or another or primary or secondary or auxiliary or different or separate or distinct or individual) same ((resonan\$2 with (frequency))))  L155 and ((portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3 or region or zone or area)	4
<input type="checkbox"/>	L156	same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z") same ((resonan\$2 with (frequency)))  L154 and (((edge or peripheral or periphery or peripherally or outer or outside or border or boundary) same ((center or central or centrally or centered or middle or inner or inside or origin) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw))) same (first or primary or initial or begining or begin or starting or start) same (two or "more than two" or "at least two" or another or additional or second or secondary or different or separate or respective or independent or individual or distinct) same ((resonan\$2 with (frequency or "f" or "freq"))))	4
<input type="checkbox"/>	L155	L153 and (((edge or peripheral or periphery or peripherally or outer or outside or border or boundary) same ((center or central or centrally or centered or middle or inner or inside or origin) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw))) same (first or primary or initial or begining or begin or starting or start) same (two or "more than two" or "at least two" or another or additional or second or secondary or different or separate or respective or independent or individual or distinct) same (frequency or "f" or "freq"))))	6
<input type="checkbox"/>	L154	L153 and (((edge or peripheral or periphery or peripherally or outer or outside or border or boundary) same ((center or central or centrally or centered or middle or inner or inside or origin) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw))) same (first or primary or initial or begining or begin or starting or start) same (two or "more than two" or "at least two" or another or additional or second or secondary or different or separate or respective or independent or individual or distinct) same (frequency or "f" or "freq"))))	15

<input type="checkbox"/>	L153	L152 and ((first and second or additional or another or primary or secondary or auxiliary or different or separate or distinct or individual same ((resonan\$2 with (frequency))))	148
<input type="checkbox"/>	L152	L151 and (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw)	635
<input type="checkbox"/>	L151	L150 and (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3 or region or zone or area)	635
<input type="checkbox"/>	L150	L149 and (full or complete ot total or entire or entirety or fully or commpletely or totally or fill or filling or filled or completion or completing)	635
<input type="checkbox"/>	L149	L148 and ((center or central or centrally or centered or middle or inner or inside or origin) same (kspace or k-space or "k space" or "k.sub.x" or "k. sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw))	688
<input type="checkbox"/>	L148	L147 and ((edge or peripheral or periphery or peripherally or outer or outside or border or boundary) same (kspace or k-space or "k space" or "k. sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw))	967
<input type="checkbox"/>	L147	((324/300-322.ccls.) or (600/407-435.ccls.) or (382/128-131.ccls.))	24883
<input type="checkbox"/>	L146	L145 and (species)	1
<input type="checkbox"/>	L145	L144 and (proton or "h" or hydrogen or water or oil or lipid or fat "13" or "c" or carbon or nuclei or "h2O" or "h.sub.2O")	3
<input type="checkbox"/>	L144	L143 and ((portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3 or region or zone or area) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z") same ((resonan\$2 with (frequency))))	3
<input type="checkbox"/>	L143	L142 and ((portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3 or region or zone or area) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	5
<input type="checkbox"/>	L142	L141 and ((full or complete ot total or entire or entirety or fully or commpletely or totally or fill or filling or filled or completion or completing) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub. y" or "kx" or "ky" or "kz" or "k.sub.z"))	5
<input type="checkbox"/>	L141	L140 and (full or complete ot total or entire or entirety or fully or commpletely or totally or fill or filling or filled or completion or completing)	6

	L139 and (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3 or region or zone or area)	8
□	L140 L138 and (((edge or peripheral or periphery or peripherally or outer or outside or border or boundary) same ((center or central or centrally or centered or middle or inner or inside or origin) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw))) same (first or primary or initial or begining or begin or starting or start) same (two or "more than two" or "at least two" or another or additional or second or secondary or different or separate or respective or independent or individual or distinct) same ((resonan\$2 with (frequency or "f" or "freq"))))	8
□	L139 L137 and (((edge or peripheral or periphery or peripherally or outer or outside or border or boundary) same ((center or central or centrally or centered or middle or inner or inside or origin) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw))) same (first or primary or initial or begining or begin or starting or start) same (two or "more than two" or "at least two" or another or additional or second or secondary or different or separate or respective or independent or individual or distinct) same (frequency or "f" or "freq")))	20
□	L138 L136 and ((first and second or additional or another or primary or secondary or auxiliary or different or separate or distinct or individual) same ((resonan\$2 with (frequency))))	173
□	L137 L135 and ((center or central or centrally or centered or middle or inner or inside or origin) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw))	949
□	L136 L135 and (((edge or peripheral or periphery or peripherally or outer or outside or border or boundary) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw)))	1927
□	L135 L134 and (species)	1
□	L134 L133 and (proton or "h" or hydrogen or water or oil or lipid or fat "13" or "c" or carbon or nuclei or "h2O" or "h.sub.2O")	4
□	L133 L132 and (((edge or peripheral or periphery or peripherally or outer or outside or border or boundary) same ((center or central or centrally or centered or middle or inner or inside or origin) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw))) same (first or primary or initial or begining or begin or starting or start) same (two or "more than two" or "at least two" or another or additional or second or secondary or different or separate or respective or independent or individual or distinct) same (frequency or "f" or "freq")))	4

	L130 and ((first and second or additional or another or primary or secondary or auxiliary or different or separate or distinct or individual same ((resonan\$2 with (frequency))))	37
□	L131 L129 and ((edge or peripheral or periphery or peripherally) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	186
□	L130 L8 and ((center or central or centrally or centered or middle) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	339
□	L129 L127 and (species)	1
□	L128 L126 and (((edge or peripheral or periphery or peripherally or outer or outside or border or boundary) same ((center or central or centrally or centered or middle or inner or inside or origin) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw))) same (first or primary or initial or begining or begin or starting or start) same (two or "more than two" or "at least two" or another or additional or second or secondary or different or separate or respective or independent or individual or distinct) same (frequency or "f" or "freq"))	4
□	L127 L125 and ((first and second or additional or another or primary or secondary or auxiliary or different or separate or distinct or individual same ((resonan\$2 with (frequency))))	27
□	L126 L124 and ((edge or peripheral or periphery or peripherally) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	154
□	L125 L123 and ((center or central or centrally or centered or middle) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	264
□	L124 L122 and ((portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	416
□	L123	

	L8 and ((full or complete or total or entire or entirety or fully or completely or totally) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	499
□	L121 L120 and (spin or proton or fat or water or hydrogen or "C")	19
□	L120 L119 and (frequency)	19
□	L118 and (((edge or peripheral or periphery or peripherally or outer or outside or border or boundary) same ((center or central or centrally or centered or middle or inner or inside or origin) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw))) same (first or primary or initial or begining or begin or starting or start) same (two or "more than two" or "at least two" or another or additional or second or secondary or different or separate or respective or independent or individual or distinct) same (frequency or "f" or "freq"))	19
□	L117 and ((two or "more than two" or "at least two" or second or additional or another or secondary or auxiliary or different or separate or respective or independent or individual or distinct) same ((resonan\$2) with (frequency)))	4770
□	L116 and ((first or primary or initial or start\$3 or water or fat or proton) same ((resonan\$2) with (frequency)))	6073
□	L115 L1 and ((resonan\$2) with (frequency))	15824
□	L114 L114 and (((edge or peripheral or periphery or peripherally or outer or outside or border or boundary) same ((center or central or centrally or centered or middle or inner or inside or origin) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw))) same (first or primary or initial or begining or begin or starting or start) same (two or "more than two" or "at least two" or another or additional or second or secondary or different or separate or respective or independent or individual or distinct) same ((resonan\$2) with (frequency)))	6
□	L113 L113 and ((first and second or additional or another or primary or secondary or auxiliary or different or separate or distinct or individual) same ((resonan\$2) with (frequency)))	267
□	L113 L8 and ((resonan\$2) with (frequency))	506

	L111 and (((edge or peripheral or periphery or peripherally or outer or outside or border or boundary) same ((center or central or centrally or centered or middle or inner or inside or origin) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw))) same (first or primary or initial or begining or begin or starting or start) same (two or "more than two" or "at least two" or another or additional or second or secondary or different or separate or respective or independent or individual or distinct) same (frequency or "f" or "freq"))	10
□	L112	
□	L111	68
□	L110	68
□	L109	6
□	L108	224
□	L107	228
□	L106	288
□	L105	298
□	L104	300
□	L103	444

	L101 and (((first or primary or initial or begining or begin or starting or start) same (frequency or "f" or "freq")) same ((two or "more than two" or "at least two" or another or additional or second or secondary or different or separate or respective or independent or individual or distinct) same (frequency or "f" or "freq")))	1119
□	L102 L100 and ((full or complete ot total or entire or entirety or fully or commpletely or totally or fill or filling or filled or completion or completing) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw))	1354
□	L101 L99 and (full or complete ot total or entire or entirety or fully or commpletely or totally or fill or filling or filled or completion or completing)	5241
□	L100 L98 and (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3 or region or zone or area)	5447
□	L99 L97 and (((first or primary or initial or begining or begin or starting or start) same (frequency or "f" or "freq"))	5451
□	L98 L96 and (center or central or centrally or centered or middle or inner or inside or origin)	9003
□	L97 L95 and (edge or peripheral or periphery or peripherally or outer or outside or border or boundary)	9822
□	L96 L94 and ((two or "more than two" or "at least two" or another or additional or second or secondary or different or separate or respective or independent or individual or distinct) same (frequency or "f" or "freq"))	14860
□	L95 L93 and (frequency or "f" or "freq")	32322
□	L94 L92 and (two or "more than two" or "at least two" or another or additional or second or secondary or different or separate or respective or independent or individual or distinct)	38303
□	L93 L92 L1 and (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw)	39922
□	L92 L90 and ((edge or peripheral or periphery or peripherally or outer or outside) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same (((first or primary or initial) same (frequency)))	11
□	L91 L84 and (hyper or hyper-polarize or hyper-polarizing or hyper-polarizable or hyper-polarized or hyperpolarize or hyperpolarizing or hyperpolarizable or hyperpolarized or hyperpolarization or hyper-polarization)	743

<input type="checkbox"/>	L89	L85 and (hyper or hyper-polarize or hyper-polarizing or hyper-polarizable or hyper-polarized or hyperpolarize or hyperpolarizing or hyperpolarizable or hyperpolarized or hyperpolarization or hyper-polarization)	26
<input type="checkbox"/>	L88	L87 and (hyper or hyper-polarize or hyper-polarizing or hyper-polarizable or hyper-polarized or hyperpolarize or hyperpolarizing or hyperpolarizable or hyperpolarized or hyperpolarization or hyper-polarization)	10
<input type="checkbox"/>	L87	L86 and (electron or "esr" or "epr")	42
<input type="checkbox"/>	L86	L85 and ((center or central or centrally or centered or middle or inner or inside) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same ((second or additional or another or secondary or auxiliary or different or separate) same (frequency)))	87
<input type="checkbox"/>	L85	L84 and ((edge or peripheral or periphery or peripherally or outer or outside) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same ((second or additional or another or secondary or auxiliary or different or separate) same (frequency)))	176
<input type="checkbox"/>	L84	L83 and (full or complete ot total or entire or entirety or fully or commpletely or totally or fill or filling or filled)	10701
<input type="checkbox"/>	L83	L82 and (proton or "h" or hydrogen or water or oil or lipid or fat "13" or "c" or carbon or nuclei or "h2O" or "h.sub.2O")	11420
<input type="checkbox"/>	L82	L81 and ((first and second or additional or another or primary or secondary or auxiliary or different or separate) same (time or read or domain or image or space or frequency))	11600
<input type="checkbox"/>	L81	L80 and ((first and second or additional or another or primary or secondary or auxiliary or different or separate) same (time or read or domain or image or space or frequency))	11600
<input type="checkbox"/>	L80	L79 and (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3)	13700
<input type="checkbox"/>	L79	L78 and (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z" or raw)	13877
<input type="checkbox"/>	L78	L77 and (edge or peripheral or periphery or peripherally or outer or outside)	86516
<input type="checkbox"/>	L77	L1 and (center or central or centrally or centered or middle or inner or inside)	153815

		<i>DB=PGPB,USPT; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L76	L1 and (center or central or centrally or centered or middle or inner or inside)	145752
		<i>DB=USPT,PGPB; PLUR=YES; OP=ADJ</i>	
		('4789933'   '5270653'   '5402067'   '5485086'   '5539313'   '5604434'   '5652516'   '5758646'   '5910728'   '5912557'   '6020739'   '6215306'   '6272479'   '6288547'   '6400152'   '6483306'   '6801037'   '6933720'   '6937014'   '6937015'   '20030109781'   '20030216636'   '20040044280'   '20040260173'   '20050017717'   '20050033153'   '20050057249'   '20050074152')![pn]	28
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>	
		L73 and ((combining or combine or combined or add or adding or added or addition or suming or summation or summing or sumed or summed) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	3
<input type="checkbox"/>	L74	L13 and ((variable with density with spiral) or VDS)	4
<input type="checkbox"/>	L72	L45 and ((variable with density with spiral) or VDS)	3
<input type="checkbox"/>	L71	(L70 or L69 or L68 or L67)	20
		L66 and ((edge or peripheral or periphery or peripherally) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same ((first or primary or initial) same (frequency)))	7
		L66 and ((center or central or centrally or centered or middle) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same ((second or additional or another or secondary or auxiliary or different or separate) same (frequency)))	10
<input type="checkbox"/>	L69	L66 and ((center or central or centrally or centered or middle) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same ((first or primary or initial) same (frequency)))	4
		L66 and ((edge or peripheral or periphery or peripherally) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same ((second or additional or another or secondary or auxiliary or different or separate) same (frequency)))	4
<input type="checkbox"/>	L68	L66 and ((center or central or centrally or centered or middle) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same ((first or primary or initial) same (frequency)))	13
		L66 and ((edge or peripheral or periphery or peripherally) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same ((second or additional or another or secondary or auxiliary or different or separate) same (frequency)))	13

<input type="checkbox"/>	L66	L65 and (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3)	560
<input type="checkbox"/>	L65	L4 and ((variable with density with spiral) or VDS)	560
<input type="checkbox"/>	L64	L57 and L55	1
<input type="checkbox"/>	L63	L58 and L59	2
<input type="checkbox"/>	L62	L61 and (substitute or substituting or substituted or substitution or exchanging or exchanged or exchange or interchange or interchanging or interchanged or inter-change or inter-changing or inter-changed or switch or switching or switched or switchably or switchable)	38
<input type="checkbox"/>	L61	L60 and (proton or "h" or hydrogen or water or oil or lipid or fat "13" or "c" or carbon or nuclei or "h2O" or "h.sub.2O")	43
<input type="checkbox"/>	L60	L59 or L58 or L57 or L55	43
<input type="checkbox"/>	L59	L53 and ((edge or peripheral or periphery or peripherally) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same ((second or additional or another or secondary or auxiliary or different or separate) same (frequency)))	8
<input type="checkbox"/>	L58	L53 and ((center or central or centrally or centered or middle) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same ((first or primary or initial) same (frequency)))	32
<input type="checkbox"/>	L57	L53 and ((center or central or centrally or centered or middle) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same ((second or additional or another or secondary or auxiliary or different or separate) same (frequency)))	36
<input type="checkbox"/>	L56	L53 and ((edge or peripheral or periphery or peripherally) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same ((second or additional or another or secondary or auxiliary or different or separate) same (frequency)))	0
<input type="checkbox"/>	L55	L53 and ((edge or peripheral or periphery or peripherally) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same ((first or primary or initial) same (frequency)))	8

	L53 and (hyper or hyper-polarize or hyper-polarizing or hyper-polarizable or hyper-polarized or hyperpolarize or hyperpolarizing or hyperpolarizable or hyperpolarized or hyperpolarization or hyperpolarization)	3
□	L54 L52 and ((combining or combine or combined or add or adding or added or addition or suming or summation or summing or sumed or summed) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	79
□	L53 L51 and (transform or transformation or transforming or transformed or transformable or FT or FFT or DFT)	89
□	L52 L50 and (combining or combine or combined or add or adding or added or addition or suming or summation or summing or sumed or summed)	104
□	L51 L49 and ((edge or peripheral or periphery or peripherally) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	106
□	L50 L48 and ((center or central or centrally or centered or middle) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	177
□	L49 L47 and ((second or additional or another or secondary or auxiliary or different or separate) same (frequency))	5276
□	L48 L47 and ((first or primary or initial) same (frequency))	6495
□	L47 L46 and ((first and second or additional or another or primary or secondary or auxiliary or different or separate) same (frequency))	6
<i>DB=USPT,PGPB; PLUR=YES; OP=ADJ</i>		
□	L45 ('5270653'   '5402067'   '20030216636'   '20040044280'   '20050017717'   '20050033153'   '20050057249')![pn]	7
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
□	L44 L41 and (fetzner)	4
□	L43 L41 and (substitute or substituting or substituted or substitution or exchanging or exchanged or exchange or interchange or interchanging or interchanged or inter-change or inter-changing or inter-changed)	17
□	L42 L41 and (electron or "esr" or "epr")	6

	L40	and ((center or central or centrally or centered or middle) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	96
□	L41	L36 and ((edge or peripheral or periphery or peripherally) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3 or under or under-sampl\$3 or undersampl\$3) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	103
□	L40	L38 and (electron or "esr" or "epr")	6
□	L39	L37 and ((center or central or centrally or centered or middle) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	81
□	L38	L36 and ((edge or peripheral or periphery or peripherally) same (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	87
□	L37	L35 and (transform or transformation or transforming or transformed or transformable or FT or FFT or DFT)	148
□	L36	L34 and ((combining or combine or combined or add or adding or added or addition or suming or summation or summing or sumed or summed) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	165
□	L35	L33 and (combining or combine or combined or add or adding or added or addition or suming or summation or summing or sumed or summed)	188
□	L34	L32 and ((center or central or centrally or centered or middle) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	188
□	L33	L29 and ((edge or peripheral or periphery or peripherally) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	200
□	L32	L29 and (electron or "esr" or "epr")	14
□	L31	L29 and (hyper or hyper-polarize or hyper-polarizing or hyper-polarizable or hyper-polarized or hyperpolarize or hyperpolarizing or hyperpolarizable or hyperpolarized or hyperpolarization or hyper-polarization)	9

<input type="checkbox"/>	L29	L25 and ((first and second or additional or another or primary or secondary or auxiliary or different or separate) same (frequency))	283
<input type="checkbox"/>	L28	L25 and (hyper or hyper-polarize or hyper-polarizing or hyper-polarizable or hyper-polarized or hyperpolarize or hyperpolarizing or hyperpolarizable or hyperpolarized or hyperpolarization or hyper-polarization)	16
<input type="checkbox"/>	L27	L26 and (hyper or hyper-polarize or hyper-polarizing or hyper-polarizable or hyper-polarized or hyperpolarize or hyperpolarizing or hyperpolarizable or hyperpolarized or hyperpolarization or hyper-polarization)	4
<input type="checkbox"/>	L26	L25 and (electron or "esr" or "epr")	19
<input type="checkbox"/>	L25	L24 and (proton or "h" or hydrogen or water or oil or lipid or fat "13" or "c" or carbon or nuclei or "h2O" or "h.sub.2O")	417
<input type="checkbox"/>	L24	L23 and ((full or complete ot total or entire or entirety or fully or commpletely or totally) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	425
<input type="checkbox"/>	L23	L22 and ((portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav \$3) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	638
<input type="checkbox"/>	L22	L21 and (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z")	2340
<input type="checkbox"/>	L21	L20 and ((first and second or additional or another or primary or secondary or auxiliary or different or separate) same (time or read or domain or image or space or frequency))	36739
<input type="checkbox"/>	L20	L19 and (time or read or domain or image or space or frequency)	43278
<input type="checkbox"/>	L19	L5 and (first and second or additional or another or primary or secondary or auxiliary or different or separate)	43593
<input type="checkbox"/>	L18	L17 and (hyper or hyper-polarize or hyper-polarizing or hyper-polarizable or hyper-polarized or hyperpolarize or hyperpolarizing or hyperpolarizable or hyperpolarized or hyperpolarization or hyper-polarization)	4
<input type="checkbox"/>	L17	L16 and (electron or "esr" or "epr")	19
<input type="checkbox"/>	L16	L15 and (proton or "h" or hydrogen or water or oil or lipid or fat "13" or "c" or carbon or nuclei or "h2O" or "h.sub.2O")	408
<input type="checkbox"/>	L15	L14 and ((full or complete ot total or entire or entirety or fully or commpletely or totally) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	416

	L8 and ((portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	630
□	L14 L12 and ((portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	13
□	L13 L11 and ((full or complete or total or entire or entirety or fully or completely or totally) same (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z"))	18
□	L12 L10 and (electron or "e")	289
□	L10 L9 and (proton or "h" or hydrogen or water or oil or lipid or fat "13" or "c" or carbon or nuclei or "h2O" or "h.sub.2O")	300
□	L9 L8 and (hyper or hyper-polariz\$4 or hyperpolariz\$4 or hyperpolarization or hyper-polarization)	301
□	L8 L7 and (time or read or domain or image or space or frequency)	2425
□	L7 L6 and (kspace or k-space or "k space" or "k.sub.x" or "k.sub.y" or "kx" or "ky" or "kz" or "k.sub.z")	2426
□	L6 L5 and (first and second or additional or another or primary or secondary or auxiliary)	43111
□	L5 L4 and (portion or part or partly or partially or incomplete or incompletely or half or NEX or skipped or skipping or skip or interleav\$3)	43740
□	L4 L3 and (full or complete or total or entire or entirety or fully or completely or totally)	44206
□	L3 L2 and (edge or peripheral or periphery or peripherally)	53431
□	L2 L1 and (center or central or centrally or centered or middle)	131565
□	L1 ((magnetic adj resonan\$2) or MRI or NMR)	295269

END OF SEARCH HISTORY